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1: [Kirkham PA, Spooner G, Ffoulkes-Jones C, Calvez R.](#)[Related Articles, Links](#)**Cigarette smoke triggers macrophage adhesion and activation: role of lipid peroxidation products and scavenger receptor.**

Free Radic Biol Med. 2003 Oct 1;35(7):697-710.

PMID: 14583334 [PubMed - in process]

2: [Schuyler M, Gott K, Cheme A.](#)[Related Articles, Links](#)**Experimental hypersensitivity pneumonitis: role of MCP-1.**

J Lab Clin Med. 2003 Sep;142(3):187-95.

PMID: 14532907 [PubMed - indexed for MEDLINE]

3: [Ozawa A, Tada H, Tamai R, Uehara A, Watanabe K, Yamaguchi T, Shimauchi H, Takada H, Sugawara S.](#)[Related Articles, Links](#)**Expression of IL-2 receptor beta and gamma chains by human gingival fibroblasts and up-regulation of adhesion to neutrophils in response to IL-2.**

J Leukoc Biol. 2003 Sep;74(3):352-9.

PMID: 12949238 [PubMed - indexed for MEDLINE]

4: [Baker MS, Chen X, Rottramel AR, Nelson JJ, Lu B, Gerard C, Kanwar Y, Kaufman DB.](#)[Related Articles, Links](#)**Genetic deletion of chemokine receptor CXCR3 or antibody blockade of its ligand IP-10 modulates posttransplantation graft-site lymphocytic infiltrates and prolongs functional graft survival in pancreatic islet allograft recipients.**

Surgery. 2003 Aug;134(2):126-33.

PMID: 12947308 [PubMed - indexed for MEDLINE]

5: [Yamamoto T, Nishioka K.](#)[Related Articles, Links](#)**Role of monocyte chemoattractant protein-1 and its receptor, CCR-2, in the pathogenesis of bleomycin-induced scleroderma.**

J Invest Dermatol. 2003 Sep;121(3):510-6.

PMID: 12925209 [PubMed - indexed for MEDLINE]

6: [Hirota Y, Osuga Y, Yoshino O, Koga K, Yano T, Hirata T, Nose E, Ayabe T, Namba A, Tsutsumi O, Taketani Y.](#)[Related Articles, Links](#)**Possible roles of thrombin-induced activation of protease-activated receptor 1 in human luteinized granulosa cells.**

J Clin Endocrinol Metab. 2003 Aug;88(8):3952-7.










PMID: 12915692 [PubMed - indexed for MEDLINE]

7: [Talvani A, Santana G, Barcelos LS, Ishii S, Shimizu T, Romanha AJ, Silva JS, Soares MB, Teixeira MM.](#)[Related Articles, Links](#)**Experimental Trypanosoma cruzi infection in platelet-activating factor receptor-deficient mice.**


Microbes Infect. 2003 Jul;5(9):789-96.


PMID: 12850205 [PubMed - indexed for MEDLINE]


8: [Luo Y, Berman MA, Abramson-Lecman SR, Dorf ME.](#)[Related Articles, Links](#)**Tumor necrosis factor is required for RANTES-induced astrocyte monocyte**


-  **chemoattractant protein-1 production.**
Glia. 2003 Aug;43(2):119-27.
PMID: 12838504 [PubMed - indexed for MEDLINE]
-  **9:** [Jin H, Vicario PP, Zweerink H, Goyal S, Hanlon WA, Dom CP, Mills SG, DeMartino JA, Cascieri MA, Struthers M.](#) [Related Articles, Links](#)
Expression and characterization of the chemokine receptor CCR2B from rhesus monkey.
Biochem Pharmacol. 2003 Jul 15;66(2):321-30.
PMID: 12826275 [PubMed - indexed for MEDLINE]
-  **10:** [Spandau UH, Toksoy A, Verhaart S, Gillitzer R, Kruse FE.](#) [Related Articles, Links](#)
High expression of chemokines Gro-alpha (CXCL-1), IL-8 (CXCL-8), and MCP-1 (CCL-2) in inflamed human corneas in vivo.
Arch Ophthalmol. 2003 Jun;121(6):825-31.
PMID: 12796254 [PubMed - indexed for MEDLINE]
-  **11:** [Gonzalez-Espinosa C, Odom S, Olivera A, Hobson JP, Martinez ME, Oliveira-Dos-Santos A, Barra L, Spiegel S, Penninger JM, Rivera J.](#) [Related Articles, Links](#)
Preferential signaling and induction of allergy-promoting lymphokines upon weak stimulation of the high affinity IgE receptor on mast cells.
J Exp Med. 2003 Jun 2;197(11):1453-65.
PMID: 12782712 [PubMed - indexed for MEDLINE]
-  **12:** [Ajuebor MN, Hogaboam CM, Le T, Swain MG.](#) [Related Articles, Links](#)
C-C chemokine ligand 2/monocyte chemoattractant protein-1 directly inhibits NKT cell IL-4 production and is hepatoprotective in T cell-mediated hepatitis in the mouse.
J Immunol. 2003 May 15;170(10):5252-9.
PMID: 12734374 [PubMed - indexed for MEDLINE]
-  **13:** [Paik YH, Schwabe RF, Bataller R, Russo MP, Jobin C, Brenner DA.](#) [Related Articles, Links](#)
Toll-like receptor 4 mediates inflammatory signaling by bacterial lipopolysaccharide in human hepatic stellate cells.
Hepatology. 2003 May;37(5):1043-55.
PMID: 12717385 [PubMed - indexed for MEDLINE]
-  **14:** [de la Rosa G, Longo N, Rodriguez-Fernandez JL, Puig-Kroger A, Pineda A, Corbi AL, Sanchez-Mateos P.](#) [Related Articles, Links](#)
Migration of human blood dendritic cells across endothelial cell monolayers: adhesion molecules and chemokines involved in subset-specific transmigration.
J Leukoc Biol. 2003 May;73(5):639-49.
PMID: 12714579 [PubMed - indexed for MEDLINE]
-  **15:** [Broek IV, Asosingh K, Vanderkerken K, Straetmans N, Van Camp B, Van Riet I.](#) [Related Articles, Links](#)
Chemokine receptor CCR2 is expressed by human multiple myeloma cells and mediates migration to bone marrow stromal cell-produced monocyte chemotactic proteins MCP-1, -2 and -3.
Br J Cancer. 2003 Mar 24;88(6):855-62.
PMID: 12644822 [PubMed - indexed for MEDLINE]
-  **16:** [Yamaoka-Tojo M, Yamaguchi S, Nitobe J, Abe S, Inoue S, Nozaki N, Okuyama M, Sata M, Kubota I, Nakamura H, Tomoike H.](#) [Related Articles, Links](#)
Dual response to Fas ligation in human endothelial cells: apoptosis and induction of chemokines, interleukin-8 and monocyte chemoattractant protein-1.


Coron Artery Dis. 2003 Feb;14(1):89-94.
PMID: 12629330 [PubMed - indexed for MEDLINE]


-  **17:** [Solomon ME, Kuziel WA, Mann DA, Simeonovic CJ](#) Related Articles, Links


 **The role of chemokines and their receptors in the rejection of pig islet tissue xenografts.**
Xenotransplantation. 2003 Mar;10(2):164-77.
PMID: 12588649 [PubMed - indexed for MEDLINE]


-  **18:** [Nakamura R, Ishida S, Ozawa S, Saito Y, Okunuki H, Teshima R, Sawada J](#) Related Articles, Links

 **Gene expression profiling of Ca²⁺-atpase inhibitor DTBHQ and antigen-stimulated RBL-2H3 mast cells.**
Inflamm Res. 2002 Dec;51(12):611-8.
PMID: 12558195 [PubMed - indexed for MEDLINE]


-  **19:** [Koyama S, Sato E, Takamizawa A, Tsukadaira A, Haniuda M, Kurai M, Numanami H, Nagai S, Izumi T](#) Related Articles, Links


 **Methotrexate stimulates lung epithelial cells to release inflammatory cell chemotactic activities.**
Exp Lung Res. 2003 Mar;29(2):91-111.
PMID: 12554356 [PubMed - indexed for MEDLINE]


-  **20:** [Anders HJ, Banas B, Linde Y, Weller L, Cohen CD, Kretzler M, Martin S, Vielhauer V, Schlondorff D, Gröne HJ](#) Related Articles, Links


 **Bacterial CpG-DNA aggravates immune complex glomerulonephritis: role of TLR9-mediated expression of chemokines and chemokine receptors.**
J Am Soc Nephrol. 2003 Feb;14(2):317-26.
PMID: 12538732 [PubMed - indexed for MEDLINE]


-  **21:** [Seli E, Kayisli UA, Selam B, Seli M, Arici A](#) Related Articles, Links


 **Estradiol suppresses vascular monocyte chemotactic protein-1 expression during early atherogenesis.**
Am J Obstet Gynecol. 2002 Dec;187(6):1544-9.
PMID: 12501061 [PubMed - indexed for MEDLINE]


-  **22:** [Yoshida M, Nakamura T, Kikuchi T, Takagi K, Matsukawa A](#) Related Articles, Links


 **Expression of monocyte chemoattractant protein-1 in primary cultures of rabbit intervertebral disc cells.**
J Orthop Res. 2002 Nov;20(6):1298-304.
PMID: 12472243 [PubMed - indexed for MEDLINE]

-  **23:** [Harada N, Nakayama M, Nakano H, Fukuchi Y, Yagita H, Okumura K](#) Related Articles, Links











 **Pro-inflammatory effect of TWEAK/Fn14 interaction on human umbilical vein endothelial cells.**
Biochem Biophys Res Commun. 2002 Dec 6;299(3):488-93.
PMID: 12445828 [PubMed - indexed for MEDLINE]


-  **24:** [Getchell TV, Subhedar NK, Shah DS, Hackley G, Partin JV, Sen G, Getchell ML](#) Related Articles, Links

 **Chemokine regulation of macrophage recruitment into the olfactory epithelium following target ablation: involvement of macrophage inflammatory protein-1alpha and monocyte chemoattractant protein-1.**
J Neurosci Res. 2002 Dec 15;70(6):784-93.
PMID: 12444600 [PubMed - indexed for MEDLINE]

-  **25:** [Von Bubnoff D, Matz JL, Cazenave JP, Hanau D, Bieber T, De La Salle H](#) Related Articles, Links


Kinetics of gene induction after FcepsilonRI ligation of atopic monocytes


-  identified by suppression subtractive hybridization.
J Immunol. 2002 Dec 1;169(11):6170-7.
PMID: 12444121 [PubMed - indexed for MEDLINE]
-  **26:** [Laudes JJ, Chu JC, Huber-Lang M, Guo RF, Riedemann NC, Sarma JV, Mahdi F, Murphy HS, Speyer C, Lu KT, Lambris JD, Zetoune FS, Ward PA](#) [Related Articles, Links](#)
Expression and function of C5a receptor in mouse microvascular endothelial cells.
J Immunol. 2002 Nov 15;169(10):5962-70.
PMID: 12421982 [PubMed - indexed for MEDLINE]
-  **27:** [Maus U, Henning S, Wenschuh H, Mayer K, Seeger W, Lohmeyer J](#) [Related Articles, Links](#)
Role of endothelial MCP-1 in monocyte adhesion to inflamed human endothelium under physiological flow.
Am J Physiol Heart Circ Physiol. 2002 Dec;283(6):H2584-91. Epub 2002 Aug 29.
PMID: 12388329 [PubMed - indexed for MEDLINE]
-  **28:** [Fuentes L, Hernandez M, Fernandez-Aviles FJ, Crespo MS, Nieto ML](#) [Related Articles, Links](#)
Cooperation between secretory phospholipase A2 and TNF-receptor superfamily signaling: implications for the inflammatory response in atherogenesis.
Circ Res. 2002 Oct 18;91(8):681-8.
PMID: 12386144 [PubMed - indexed for MEDLINE]
-  **29:** [Wolf G, Jocks T, Zahner G, Panzer U, Stahl RA](#) [Related Articles, Links](#)
Existence of a regulatory loop between MCP-1 and TGF-beta in glomerular immune injury.
Am J Physiol Renal Physiol. 2002 Nov;283(5):F1075-84.
PMID: 12372783 [PubMed - indexed for MEDLINE]
-  **30:** [Inagaki Y, Yamagishi S, Amano S, Okamoto T, Koga K, Makita Z](#) [Related Articles, Links](#)
Interferon-gamma-induced apoptosis and activation of THP-1 macrophages.
Life Sci. 2002 Oct 11;71(21):2499-508.
PMID: 12270755 [PubMed - indexed for MEDLINE]
-  **31:** [Maus U, von Grote K, Kuziel WA, Mack M, Miller EJ, Cihak J, Stangassinger M, Maus R, Schlondorff D, Seeger W, Lohmeyer J](#) [Related Articles, Links](#)
The role of CC chemokine receptor 2 in alveolar monocyte and neutrophil immigration in intact mice.
Am J Respir Crit Care Med. 2002 Aug 1;166(3):268-73.
PMID: 12153956 [PubMed - indexed for MEDLINE]
-  **32:** [Nakayama M, Yoshida E, Sugiki M, Anai K, Maruyama M, Mihara H](#) [Related Articles, Links](#)
Up-regulation of the urokinase-type plasminogen activator receptor by monocyte chemotactic proteins.
Blood Coagul Fibrinolysis. 2002 Jul;13(5):383-91.
PMID: 12138365 [PubMed - indexed for MEDLINE]
-  **33:** [Wang L, Li Y, Chen J, Gautam SC, Zhang Z, Lu M, Chopp M](#) [Related Articles, Links](#)
Ischemic cerebral tissue and MCP-1 enhance rat bone marrow stromal cell migration in interface culture.
Exp Hematol. 2002 Jul;30(7):831-6.
PMID: 12135683 [PubMed - indexed for MEDLINE]
-  **34:** [Reyes-Reyna S, Stegall T, Krolick KA](#) [Related Articles, Links](#)

-  Muscle responds to an antibody reactive with the acetylcholine receptor by up-regulating monocyte chemoattractant protein 1: a chemokine with the potential to influence the severity and course of experimental myasthenia gravis.

J Immunol. 2002 Aug 1;169(3):1579-86.


PMID: 12133987 [PubMed - indexed for MEDLINE]


-  **35:** [Furukawa K, Kobayashi M, Herndon DN, Pollard RB, Suzuki F.](#) [Related Articles, Links](#)

-  Appearance of monocyte chemoattractant protein 1 (MCP-1) early after thermal injury: role in the subsequent development of burn-associated type 2 T-cell responses.

Ann Surg. 2002 Jul;236(1):112-9.

PMID: 12131093 [PubMed - indexed for MEDLINE]


-  **36:** [Panzer U, Schneider A, Guan Y, Reinking R, Zahner G, Harendza S, Wolf G, Thaiss F, Stahl RA.](#) [Related Articles, Links](#)

-  Effects of different PPARgamma-agonists on MCP-1 expression and monocyte recruitment in experimental glomerulonephritis.

Kidney Int. 2002 Aug;62(2):455-64.


PMID: 12110006 [PubMed - indexed for MEDLINE]


-  **37:** [Chiu BC, Chensue SW.](#) [Related Articles, Links](#)

-  Chemokine responses in schistosomal antigen-elicited granuloma formation.

Parasite Immunol. 2002 Jun;24(6):285-94.


PMID: 12102713 [PubMed - indexed for MEDLINE]


-  **38:** [Patterson AM, Siddall H, Chamberlain G, Gardner L, Middleton J.](#) [Related Articles, Links](#)

-  Expression of the duffy antigen/receptor for chemokines (DARC) by the inflamed synovial endothelium.

J Pathol. 2002 May;197(1):108-16.


PMID: 12081195 [PubMed - indexed for MEDLINE]


-  **39:** [Lundien MC, Mohammed KA, Nasreen N, Tepper RS, Hardwick JA, Sanders KJ, Van Horn RD, Antony VB.](#) [Related Articles, Links](#)

-  Induction of MCP-1 expression in airway epithelial cells: role of CCR2 receptor in airway epithelial injury.

J Clin Immunol. 2002 May;22(3):144-52.

PMID: 12078856 [PubMed - indexed for MEDLINE]


-  **40:** [Banisadr G, Queraud-Jesaux F, Bouterin MC, Pelaprat D, Zalc B, Rostene W, Haour F, Parsadaniantz SM.](#) [Related Articles, Links](#)

-  Distribution, cellular localization and functional role of CCR2 chemokine receptors in adult rat brain.

J Neurochem. 2002 Apr;81(2):257-69.


PMID: 12064472 [PubMed - indexed for MEDLINE]


-  **41:** [Sodhi A, Biswas SK.](#) [Related Articles, Links](#)

-  Monocyte chemoattractant protein-1-induced activation of p42/44 MAPK and c-Jun in murine peritoneal macrophages: a potential pathway for macrophage activation.


J Interferon Cytokine Res. 2002 May;22(5):517-26.


PMID: 12060490 [PubMed - indexed for MEDLINE]


-  **42:** [Maus UA, Koay MA, Delbeck T, Mack M, Emmert M, Emmert L, Blackwell TS, Christman JW, Schlondorff D, Seeger W, Lohmeyer J.](#) [Related Articles, Links](#)


-  Role of resident alveolar macrophages in leukocyte traffic into the alveolar air space of intact mice.

Am J Physiol Lung Cell Mol Physiol. 2002 Jun;282(6):L1245-52.
PMID: 12003780 [PubMed - indexed for MEDLINE]


-  **43:** [Verma S, Li SH, Badiwala MV, Weisel RD, Fedak PW, Li RK, Dhillon B, Mickle DA](#) [Related Articles, Links](#)


 **Endothelin antagonism and interleukin-6 inhibition attenuate the proatherogenic effects of C-reactive protein.**
Circulation. 2002 Apr 23;105(16):1890-6.
PMID: 11997273 [PubMed - indexed for MEDLINE]


-  **44:** [Ohya H, Nishimura F, Meguro M, Takashiba S, Murayama Y, Matsushita S](#) [Related Articles, Links](#)


 **Counter-antigen presentation: fibroblasts produce cytokines by signalling through HLA class II molecules without inducing T-cell proliferation.**
Cytokine. 2002 Feb 21;17(4):175-81.
PMID: 11991669 [PubMed - indexed for MEDLINE]


-  **45:** [Kraft S, Novak N, Katoh N, Bieber T, Rupec RA](#) [Related Articles, Links](#)


 **Aggregation of the high-affinity IgE receptor Fc(epsilon)RI on human monocytes and dendritic cells induces NF-kappaB activation.**
J Invest Dermatol. 2002 May;118(5):830-7.
PMID: 11982761 [PubMed - indexed for MEDLINE]


-  **46:** [Mullaly SC, Moyse RJ, Nelson RC, Murray AG](#) [Related Articles, Links](#)


 **Stable lymphocyte contact induces remodeling of endothelial cell matrix receptor complexes.**
Eur J Immunol. 2002 May;32(5):1493-501.
PMID: 11981838 [PubMed - indexed for MEDLINE]


-  **47:** [Traynor TR, Herring AC, Dorf ME, Kuziel WA, Toews GB, Huffnagle GB](#) [Related Articles, Links](#)


 **Differential roles of CC chemokine ligand 2/monocyte chemoattractant protein-1 and CCR2 in the development of T1 immunity.**
J Immunol. 2002 May 1;168(9):4659-66.
PMID: 11971015 [PubMed - indexed for MEDLINE]


-  **48:** [Shinozaki M, Hirahashi J, Lebedeva T, Liew FY, Salant DJ, Maron R, Keiley VR](#) [Related Articles, Links](#)


 **IL-15, a survival factor for kidney epithelial cells, counteracts apoptosis and inflammation during nephritis.**
J Clin Invest. 2002 Apr;109(7):951-60.
PMID: 11927622 [PubMed - indexed for MEDLINE]

-  **49:** [Osman MO, Gesser BJ, Mortensen JT, Matsushima K, Jensen SL, Larsen CG](#) [Related Articles, Links](#)

 **Profiles of pro-inflammatory cytokines in the serum of rabbits after experimentally induced acute pancreatitis.**
Cytokine. 2002 Jan 7;17(1):53-9.
PMID: 11886171 [PubMed - indexed for MEDLINE]

-  **50:** [Zhang Y, McCormick LL, Desai SR, Wu C, Gilliam AC](#) [Related Articles, Links](#)

 **Murine sclerodermatous graft-versus-host disease, a model for human scleroderma: cutaneous cytokines, chemokines, and immune cell activation.**
J Immunol. 2002 Mar 15;168(6):3088-98.
PMID: 11884483 [PubMed - indexed for MEDLINE]


-  **51:** [Horvath C, Welt FG, Nedelmann M, Rao P, Rogers C](#) [Related Articles, Links](#)

 **Targeting CCR2 or CD18 inhibits experimental in-stent restenosis in**

primates: inhibitory potential depends on type of injury and leukocytes targeted.

Circ Res. 2002 Mar 8;90(4):488-94.

PMID: 11884380 [PubMed - indexed for MEDLINE]

-  **52:** [Zhao Q, Egashira K, Inoue S, Usui M, Kitamoto S, Ni W, Ishibashi M, Hiasa K, Ichiki T, Shibuya M, Takeshita A.](#) [Related Articles, Links](#)



Vascular endothelial growth factor is necessary in the development of arteriosclerosis by recruiting/activating monocytes in a rat model of long-term inhibition of nitric oxide synthesis.

Circulation. 2002 Mar 5;105(9):1110-5.

PMID: 11877364 [PubMed - indexed for MEDLINE]


-  **53:** [Segura M, Vadeboncoeur N, Gottschalk M.](#) [Related Articles, Links](#)



CD14-dependent and -independent cytokine and chemokine production by human THP-1 monocytes stimulated by Streptococcus suis capsular type 2.

Clin Exp Immunol. 2002 Feb;127(2):243-54.

PMID: 11876746 [PubMed - indexed for MEDLINE]


-  **54:** [Chen X, Mellon RD, Yang L, Dong H, Oppenheim JJ, Howard OM.](#) [Related Articles, Links](#)



Regulatory effects of deoxycholic acid, a component of the anti-inflammatory traditional Chinese medicine Niu Huang, on human leukocyte response to chemoattractants.

Biochem Pharmacol. 2002 Feb 1;63(3):533-41.

PMID: 11853704 [PubMed - indexed for MEDLINE]


-  **55:** [Wenzel UO, Thaiss F, Helmchen U, Stahl RA, Wolf G.](#) [Related Articles, Links](#)



Angiotensin II infusion ameliorates the early phase of a mesangioproliferative glomerulonephritis.

Kidney Int. 2002 Mar;61(3):1020-9.

PMID: 11849457 [PubMed - indexed for MEDLINE]


-  **56:** [Lee TH, Avraham II, Lee SJ, Avraham S.](#) [Related Articles, Links](#)



Vascular endothelial growth factor modulates neutrophil transendothelial migration via up-regulation of interleukin-8 in human brain microvascular endothelial cells.

J Biol Chem. 2002 Mar 22;277(12):10445-51. Epub 2002 Jan 09.

PMID: 11784713 [PubMed - indexed for MEDLINE]


-  **57:** [Husson H, Caridco EG, Cardoso AA, Lugli SM, Neuberg D, Munoz O, de Leval L, Schultze J, Freedman AS.](#) [Related Articles, Links](#)



MCP-1 modulates chemotaxis by follicular lymphoma cells.

Br J Haematol. 2001 Dec;115(3):554-62.

PMID: 11736935 [PubMed - indexed for MEDLINE]


-  **58:** [Penido C, Castro-Faria-Neto HC, Vieira-de-Abreu A, Figueiredo RT, Pelled A, Martins MA, Jose PJ, Williams TJ, Bozza PT.](#) [Related Articles, Links](#)



LPS induces eosinophil migration via CCR3 signaling through a mechanism independent of RANTES and Eotaxin.

Am J Respir Cell Mol Biol. 2001 Dec;25(6):707-16.

PMID: 11726396 [PubMed - indexed for MEDLINE]



















-  **59:** [Dunzendorfer S, Kaneider NC, Kaser A, Woell E, Frade JM, Mellado M, Martinez-Alonso C, Wiedermann CJ.](#) [Related Articles, Links](#)



Functional expression of chemokine receptor 2 by normal human eosinophils.

J Allergy Clin Immunol. 2001 Oct;108(4):581-7.


PMID: 11590385 [PubMed - indexed for MEDLINE]

-  **60:** [Martinelli R, Sabroe I, LaRosa G, Williams TJ, Pease JF.](#) [Related Articles, Links](#)
 **The CC chemokine eotaxin (CCL11) is a partial agonist of CC chemokine receptor 2b.**
 J Biol Chem. 2001 Nov 16;276(46):42957-64. Epub 2001 Sep 14.
 PMID: 11559700 [PubMed - indexed for MEDLINE]
-  **61:** [Hisada Y, Sugaya T, Tanaka S, Suzuki Y, Ra C, Kimura K, Fukamizu A.](#) [Related Articles, Links](#)
 **An essential role of angiotensin II receptor type 1a in recipient kidney, not in transplanted peripheral blood leukocytes, in progressive immune-mediated renal injury.**
 Lab Invest. 2001 Sep;81(9):1243-51.
 PMID: 11555672 [PubMed - indexed for MEDLINE]
-  **62:** [Beck CG, Studer C, Zuber JF, Demange BJ, Manning U, Urfer R.](#) [Related Articles, Links](#)
 **The viral CC chemokine-binding protein vCCI inhibits monocyte chemoattractant protein-1 activity by masking its CCR2B-binding site.**
 J Biol Chem. 2001 Nov 16;276(46):43270-6. Epub 2001 Sep 10.
 PMID: 11551937 [PubMed - indexed for MEDLINE]
-  **63:** [Dol F, Martin G, Staels B, Mares AM, Cazaubon C, Nisato D, Bidouard JP, Janiak P, Schaeffer P, Herbert JM.](#) [Related Articles, Links](#)
 **Angiotensin AT1 receptor antagonist irbesartan decreases lesion size, chemokine expression, and macrophage accumulation in apolipoprotein E-deficient mice.**
 J Cardiovasc Pharmacol. 2001 Sep;38(3):395-405.
 PMID: 11486244 [PubMed - indexed for MEDLINE]
-  **64:** [Renedo MA, Fernandez N, Crespo MS.](#) [Related Articles, Links](#)
 **FcgammaRIIA exogenously expressed in HeLa cells activates the mitogen-activated protein kinase cascade by a mechanism dependent on the endogenous expression of the protein tyrosine kinase Syk.**
 Eur J Immunol. 2001 May;31(5):1361-9.
 PMID: 11465093 [PubMed - indexed for MEDLINE]
-  **65:** [Watanabe T, Pakala R, Katagiri T, Benedict CR.](#) [Related Articles, Links](#)
 **Monocyte chemotactic protein 1 amplifies serotonin-induced vascular smooth muscle cell proliferation.**
 J Vasc Res. 2001 Jul-Aug;38(4):341-9.
 PMID: 11455205 [PubMed - indexed for MEDLINE]
-  **66:** [Ohtsuki K, Hayase M, Akashi K, Kapiwoda S, Strauss HW.](#) [Related Articles, Links](#)
 **Detection of monocyte chemoattractant protein-1 receptor expression in experimental atherosclerotic lesions: an autoradiographic study.**
 Circulation. 2001 Jul 10;104(2):203-8.
 PMID: 11447087 [PubMed - indexed for MEDLINE]
-  **67:** [Yokochi S, Hashimoto H, Ishiwata Y, Shimokawa H, Haino M, Terashima Y, Matsushima K.](#) [Related Articles, Links](#)
 **An anti-inflammatory drug, propagermanium, may target GPI-anchored proteins associated with an MCP-1 receptor, CCR2.**
 J Interferon Cytokine Res. 2001 Jun;21(6):389-98.
 PMID: 11440636 [PubMed - indexed for MEDLINE]
-  **68:** [Watanabe Y, Hashizume M, Kataoka S, Hamaguchi E, Morimoto N, Tsuru S, Katoh S, Miyake K, Matsushima K, Tominaga M, Kurashige T, Fujimoto S, Kincade PW, Tominaga A.](#) [Related Articles, Links](#)
 **Differentiation stages of eosinophils characterized by hyaluronic acid**

binding via CD44 and responsiveness to stimuli.

DNA Cell Biol. 2001 Apr;20(4):189-202.

PMID: 11403716 [PubMed - indexed for MEDLINE]

 **69:** [Kikuchi Y, Kaplan AP.](#)

[Related Articles, Links](#)



Mechanisms of autoimmune activation of basophils in chronic urticaria.

J Allergy Clin Immunol. 2001 Jun;107(6):1056-62.

PMID: 11398085 [PubMed - indexed for MEDLINE]

 **70:**

[Fillion L, Ouellet N, Simard M, Bergeron Y, Sato S, Bergeron MG.](#) [Related Articles, Links](#)



Role of chemokines and formyl peptides in pneumococcal pneumonia-induced monocyte/macrophage recruitment.

J Immunol. 2001 Jun 15;166(12):7353-61.

PMID: 11390486 [PubMed - indexed for MEDLINE]

 **71:**

[Russell WJ, Cardelli J, Harris E, Baier RJ, Herrera GA.](#)

[Related Articles, Links](#)



Monoclonal light chain--mesangial cell interactions: early signaling events and subsequent pathologic effects.

Lab Invest. 2001 May;81(5):689-703.

PMID: 11351041 [PubMed - indexed for MEDLINE]

 **72:**

[Koyama S, Takamizawa A, Sato E, Masubuchi T, Nagai S, Izumi T.](#) [Related Articles, Links](#)



Cyclophosphamide stimulates lung fibroblasts to release neutrophil and monocyte chemoattractants.

Am J Physiol Lung Cell Mol Physiol. 2001 Jun;280(6):L1203-11.

PMID: 11350799 [PubMed - indexed for MEDLINE]

 **73:**

[Oliveira SH, Lukacs NW.](#)

[Related Articles, Links](#)



Stem cell factor and IgE-stimulated murine mast cells produce chemokines (CCL2, CCL17, CCL22) and express chemokine receptors.

Inflamm Res. 2001 Mar;50(3):168-74.

PMID: 11339505 [PubMed - indexed for MEDLINE]

 **74:**

[Kim Y, Sung SS, Kuziel WA, Feldman S, Fu SM, Rose CE Jr.](#)

[Related Articles, Links](#)



Enhanced airway Th2 response after allergen challenge in mice deficient in CC chemokine receptor-2 (CCR2).

J Immunol. 2001 Apr 15;166(8):5183-92.

PMID: 11290802 [PubMed - indexed for MEDLINE]

 **75:**

[Kaji M, Ikari M, Hashiguchi S, Ito Y, Matsumoto R, Yoshimura T, Kuratsu Ji, Sugimura K.](#) [Related Articles, Links](#)



Peptide mimics of monocyte chemoattractant protein-1 (MCP-1) with an antagonistic activity.

J Biochem (Tokyo). 2001 Apr;129(4):577-83.

PMID: 11275557 [PubMed - indexed for MEDLINE]

 **76:**

[Rovin BJ, Lu L, Marsh CB.](#)

[Related Articles, Links](#)



Lymphocytes induce monocyte chemoattractant protein-1 production by renal cells after Fc gamma receptor cross-linking: role of IL-1beta.

J Leukoc Biol. 2001 Mar;69(3):435-9.

PMID: 11261791 [PubMed - indexed for MEDLINE]

 **77:**

[Huang DR, Wang J, Kivisakk P, Rollins BJ, Ransohoff RM.](#)


[Related Articles, Links](#)



Absence of monocyte chemoattractant protein 1 in mice leads to decreased local macrophage recruitment and antigen-specific T helper cell type 1 immune response in experimental autoimmune encephalomyelitis.

J Exp Med. 2001 Mar 19;193(6):713-26.

PMID: 11257138 [PubMed - indexed for MEDLINE]


-  **78:** [Corrigall VM, Arastu M, Khan S, Shah C, Fife M, Smeets T, Tak PP, Panayi GS.](#) [Related Articles, Links](#)



Functional IL-2 receptor beta (CD122) and gamma (CD132) chains are expressed by fibroblast-like synoviocytes: activation by IL-2 stimulates monocyte chemoattractant protein-1 production.

J Immunol. 2001 Mar 15;166(6):4141-7.

PMID: 11238664 [PubMed - indexed for MEDLINE]

-  **79:** [Tang KF, Tan SY, Chan SH, Chong SM, Loh KS, Tan LK, Hu H.](#) [Related Articles, Links](#)



A distinct expression of CC chemokines by macrophages in nasopharyngeal carcinoma: implication for the intense tumor infiltration by T lymphocytes and macrophages.

Hum Pathol. 2001 Jan;32(1):42-9.

PMID: 11172294 [PubMed - indexed for MEDLINE]

-  **80:** [Inngjerdingen M, Darnaj B, Maghazachi AA.](#) [Related Articles, Links](#)



Expression and regulation of chemokine receptors in human natural killer cells.

Blood. 2001 Jan 15;97(2):367-75.

PMID: 11154210 [PubMed - indexed for MEDLINE]


-  **81:** [Singhal PC, Gupta S, Sharma P, Shah IL, Shah N, Patel P.](#) [Related Articles, Links](#)



Receptor mediated endocytosis by mesangial cells modulates transmigration of macrophages.

Inflammation. 2000 Dec;24(6):519-32.

PMID: 11128050 [PubMed - indexed for MEDLINE]


-  **82:** [Fujisawa T, Kato Y, Nagase H, Atsuta J, Terada A, Iguchi K, Kamiya H, Morita Y, Kitaura M, Kawasaki H, Yoshie O, Hirai K.](#) [Related Articles, Links](#)



Chemokines induce eosinophil degranulation through CCR-3.

J Allergy Clin Immunol. 2000 Sep;106(3):507-13.

PMID: 10984371 [PubMed - indexed for MEDLINE]


-  **83:** [Blease K, Mehrad B, Standiford TJ, Lukacs NW, Gosling J, Boring L, Charo IF, Kunkel SL, Hogaboam CM.](#) [Related Articles, Links](#)



Enhanced pulmonary allergic responses to Aspergillus in CCR2-/- mice.

J Immunol. 2000 Sep 1;165(5):2603-11.

PMID: 10946288 [PubMed - indexed for MEDLINE]


-  **84:** [Simpson J, Rezaie P, Newcombe J, Cuzner ML, Male D, Woodroffe MN.](#) [Related Articles, Links](#)



Expression of the beta-chemokine receptors CCR2, CCR3 and CCR5 in multiple sclerosis central nervous system tissue.

J Neuroimmunol. 2000 Aug 1;108(1-2):192-200.

PMID: 10900353 [PubMed - indexed for MEDLINE]


-  **85:** [Zhang W, Smith C, Howlett C, Stanimirovic D.](#) [Related Articles, Links](#)



Inflammatory activation of human brain endothelial cells by hypoxic astrocytes in vitro is mediated by IL-1beta.

J Cereb Blood Flow Metab. 2000 Jun;20(6):967-78.

PMID: 10894180 [PubMed - indexed for MEDLINE]


-  **86:** [Salcedo R, Ponce ML, Young HA, Wasserman K, Ward JM, Kleinman HK, Oppenheim JJ, Murphy WJ.](#) [Related Articles, Links](#)



Human endothelial cells express CCR2 and respond to MCP-1: direct role of MCP-1 in angiogenesis and tumor progression.

Blood. 2000 Jul 1;96(1):34-40.

PMID: 10891427 [PubMed - indexed for MEDLINE]


-  **87:** [Schadde E, Kretzler M, Banas B, Luckow B, Assmann K, Schlondorff D.](#) Related Articles, Links



Expression of chemokines and their receptors in nephrotoxic serum nephritis.

Nephrol Dial Transplant. 2000 Jul;15(7):1046-53.

PMID: 10862646 [PubMed - indexed for MEDLINE]


-  **88:** [Drakes ML, Zahorchak AF, Takayama T, Lu L, Thomson AW.](#) Related Articles, Links



Chemokine and chemokine receptor expression by liver-derived dendritic cells: MIP-1alpha production is induced by bacterial lipopolysaccharide and interaction with allogeneic T cells.

Transpl Immunol. 2000 Mar;8(1):17-29.

PMID: 10834607 [PubMed - indexed for MEDLINE]


-  **89:** [Coughlan CM, McManus CM, Sharon M, Gao Z, Murphy D, Jaffer S, Choe W, Chen W, Hesselgesser J, Gaylord H, Kalyuzhny A, Lee VM, Wolf B, Doms RW, Kolson DL.](#) Related Articles, Links



Expression of multiple functional chemokine receptors and monocyte chemoattractant protein-1 in human neurons.

Neuroscience. 2000;97(3):591-600.

PMID: 10828541 [PubMed - indexed for MEDLINE]


-  **90:** [Grandaliano G, Monno R, Ranieri E, Gesualdo L, Schena FP, Martino C, Ursi M.](#) Related Articles, Links



Regenerative and proinflammatory effects of thrombin on human proximal tubular cells.

J Am Soc Nephrol. 2000 Jun;11(6):1016-25.

PMID: 10820165 [PubMed - indexed for MEDLINE]


-  **91:** [Frevert CW, Matute-Bello G, Skerrett SJ, Goodman RB, Kajikawa O, Sittipunt C, Martin TR.](#) Related Articles, Links



Effect of CD14 blockade in rabbits with Escherichia coli pneumonia and sepsis.

J Immunol. 2000 May 15;164(10):5439-45.

PMID: 10799910 [PubMed - indexed for MEDLINE]


-  **92:** [Hogaboam CM, Bone-Larson CL, Steinhilber ML, Matsukawa A, Gosling J, Boring L, Charo IF, Simpson KJ, Lukacs NW, Kunkel SL.](#) Related Articles, Links



Exaggerated hepatic injury due to acetaminophen challenge in mice lacking C-C chemokine receptor 2.

Am J Pathol. 2000 Apr;156(4):1245-52.

PMID: 10751350 [PubMed - indexed for MEDLINE]


-  **93:** [Meta A, Torigoe N, Ito Y, Arakaki R, Nakashima H, Sugimura K.](#) Related Articles, Links



Inhibition of M-tropic HIV-1 infection by the fd phage-gene 3 protein with MIP-1alpha-binding activity.

Mol Immunol. 1999 Dec;36(18):1249-54.

PMID: 10684964 [PubMed - indexed for MEDLINE]


-  **94:** [Rajan AJ, Asensio VC, Campbell JL, Brosnan CE.](#) Related Articles, Links







































Experimental autoimmune encephalomyelitis on the SJL mouse: effect of gamma delta T cell depletion on chemokine and chemokine receptor expression in the central nervous system.

J Immunol. 2000 Feb 15;164(4):2120-30.

PMID: 10657666 [PubMed - indexed for MEDLINE]

-  **95:** [Reyes-Reyna SM, Krollick KA.](#) Related Articles, Links

-  **Chemokine production by rat myocytes exposed to interferon-gamma.**
Clin Immunol. 2000 Feb;94(2):105-13.
PMID: 10637095 [PubMed - indexed for MEDLINE]
-  **96:** [Bird JE, Giancarli MR, Kurihara T, Kowala MC, Valentine MT, Gitlitz PH, Pandya DG, French MII, Durham SK.](#) [Related Articles, Links](#)
-  **Increased severity of glomerulonephritis in C-C chemokine receptor 2 knockout mice.**
Kidney Int. 2000 Jan;57(1):129-36.
PMID: 10620194 [PubMed - indexed for MEDLINE]
-  **97:** [Panzer U, Schneider A, Wilken J, Thompson DA, Kent SB, Stahl RA](#) [Related Articles, Links](#)
-  **The chemokine receptor antagonist AOP-RANTES reduces monocyte infiltration in experimental glomerulonephritis.**
Kidney Int. 1999 Dec;56(6):2107-15.
PMID: 10594786 [PubMed - indexed for MEDLINE]
-  **98:** [Lugering N, Kucharzik T, Maaser C, Kraft M, Domschke W](#) [Related Articles, Links](#)
-  **Interleukin-15 strongly inhibits interleukin-8 and monocyte chemoattractant protein-1 production in human colonic epithelial cells.**
Immunology. 1999 Dec;98(4):504-9.
PMID: 10594681 [PubMed - indexed for MEDLINE]
-  **99:** [Topham PS, Csizmadia V, Soier D, Hines D, Gerard CJ, Salant DJ, Hancock WW.](#) [Related Articles, Links](#)
-  **Lack of chemokine receptor CCR1 enhances Th1 responses and glomerular injury during nephrotoxic nephritis.**
J Clin Invest. 1999 Dec;104(11):1549-57.
PMID: 10587518 [PubMed - indexed for MEDLINE]
-  **100:** [Sabri E, Tresoldi E, Di Stefano M, Polo S, Monaco MC, Verani A, Fiore JR, Lusso P, Major E, Chiodi F, Scarlatti G.](#) [Related Articles, Links](#)
-  **Nonproductive human immunodeficiency virus type 1 infection of human fetal astrocytes: independence from CD4 and major chemokine receptors.**
Virology. 1999 Nov 25;264(2):370-84.
PMID: 10562499 [PubMed - indexed for MEDLINE]
-  **101:** [Dekkers PE, Levi M, van Deventer SJ, van der Poll T.](#) [Related Articles, Links](#)
-  **Divergent roles of tumor necrosis factor and platelet-activating factor in endotoxin-induced release of monocyte chemoattractant protein 1 and macrophage inflammatory protein 1beta in chimpanzees.**
Infect Immun. 1999 Oct;67(10):5480-2.
PMID: 10496934 [PubMed - indexed for MEDLINE]
-  **102:** [Higgins GC, Wu Y, Postlethwaite AE.](#) [Related Articles, Links](#)
-  **Intracellular IL-1 receptor antagonist is elevated in human dermal fibroblasts that overexpress intracellular precursor IL-1 alpha.**
J Immunol. 1999 Oct 1;163(7):3969-75.
PMID: 10490999 [PubMed - indexed for MEDLINE]
-  **103:** [Weber KS, Nelson PJ, Gronc HJ, Weber C.](#) [Related Articles, Links](#)
-  **Expression of CCR2 by endothelial cells : implications for MCP-1 mediated wound injury repair and In vivo inflammatory activation of endothelium.**
Arterioscler Thromb Vasc Biol. 1999 Sep;19(9):2085-93.
PMID: 10479649 [PubMed - indexed for MEDLINE]
-  **104:** [Yoeng KF, Afford SC, Jones R, Atuja P, Qin S, Price K, Hubbscher SG, Adams DH.](#) [Related Articles, Links](#)

-  Expression and function of CXC and CC chemokines in human malignant liver tumors: a role for human monokine induced by gamma-interferon in lymphocyte recruitment to hepatocellular carcinoma.
Hepatology. 1999 Jul;30(1):100-11.
PMID: 10385645 [PubMed - indexed for MEDLINE]
-  **105:** [Koyama S, Sato E, Nomura H, Kubo K, Miura M, Yamashita T, Nagai S, Izumi T.](#) [Related Articles, Links](#)
-  Monocyte chemotactic factors released from type II pneumocyte-like cells in response to TNF-alpha and IL-1alpha.
Eur Respir J. 1999 Apr;13(4):820-8.
PMID: 10362047 [PubMed - indexed for MEDLINE]
-  **106:** [Mitchell GB, Khandaker MH, Rahimpour R, Xu L, Lazarovits AI, Pickering JG, Suria H, Madrenas J, Pomerantz DK, Feldman RD, Kelvin DJ.](#) [Related Articles, Links](#)
-  CD45 modulation of CXCR1 and CXCR2 in human polymorphonuclear leukocytes.
Eur J Immunol. 1999 May;29(5):1467-76.
PMID: 10359100 [PubMed - indexed for MEDLINE]
-  **107:** [Andjelkovic AV, Spencer DD, Pachter JS.](#) [Related Articles, Links](#)
-  Visualization of chemokine binding sites on human brain microvessels.
J Cell Biol. 1999 Apr 19;145(2):403-12.
PMID: 10209033 [PubMed - indexed for MEDLINE]
-  **108:** [Rodriguez-Frade JM, Vila-Coro AJ, de Ana AM, Albar JP, Martinez-A C, Mellado M.](#) [Related Articles, Links](#)
-  The chemokine monocyte chemoattractant protein-1 induces functional responses through dimerization of its receptor CCR2.
Proc Natl Acad Sci U S A. 1999 Mar 30;96(7):3628-33.
PMID: 10097088 [PubMed - indexed for MEDLINE]
-  **109:** [Boykins RA, Oravecz T, Unsworth E, Syin C.](#) [Related Articles, Links](#)
-  Chemical synthesis and characterization of chemokine RANTES and its analogues.
Cytokine. 1999 Jan;11(1):8-15.
PMID: 10080874 [PubMed - indexed for MEDLINE]
-  **110:** [Mo JS, Matsukawa A, Ohkawara S, Yoshinaga M.](#) [Related Articles, Links](#)
-  Role and regulation of IL-8 and MCP-1 in LPS-induced uveitis in rabbits.
Exp Eye Res. 1999 Mar;68(3):333-40.
PMID: 10079141 [PubMed - indexed for MEDLINE]
-  **111:** [Gosset P, Tillie-Leblond J, Oudin S, Parmentier O, Wallaert B, Joseph M, Tonnel AB.](#) [Related Articles, Links](#)
-  Production of chemokines and proinflammatory and antiinflammatory cytokines by human alveolar macrophages activated by IgE receptors.
J Allergy Clin Immunol. 1999 Feb;103(2 Pt 1):289-97.
PMID: 9949321 [PubMed - indexed for MEDLINE]
-  **112:** [van den Berg RH, Faber-Krol MC, Sim RB, Daha MR.](#) [Related Articles, Links](#)
-  The first subcomponent of complement, C1q, triggers the production of IL-8, IL-6, and monocyte chemoattractant peptide-1 by human umbilical vein endothelial cells.
J Immunol. 1998 Dec 15;161(12):6924-30.
PMID: 9862726 [PubMed - indexed for MEDLINE]
-  **113:** [Han KH, Tangirala RK, Green SR, Ouchenberger O.](#) [Related Articles, Links](#)



Chemokine receptor CCR2 expression and monocyte chemoattractant protein-1-mediated chemotaxis in human monocytes. A regulatory role for plasma LDL.

Arterioscler Thromb Vasc Biol. 1998 Dec;18(12):1983-91.
PMID: 9848893 [PubMed - indexed for MEDLINE]



114: [Masubuchi T, Koyama S, Sato E, Takamizawa A, Kubo K, Sekiguchi M, Nagai S, Izumi T](#)

[Related Articles](#), [Links](#)



Smoke extract stimulates lung epithelial cells to release neutrophil and monocyte chemotactic activity.

Am J Pathol. 1998 Dec;153(6):1903-12.
PMID: 9846980 [PubMed - indexed for MEDLINE]



115: [Koyama S, Sato E, Nomura H, Kubo K, Miura M, Yamashita T, Nagai S, Izumi T](#)

[Related Articles](#), [Links](#)



Bradykinin stimulates type II alveolar cells to release neutrophil and monocyte chemotactic activity and inflammatory cytokines.

Am J Pathol. 1998 Dec;153(6):1885-93.
PMID: 9846978 [PubMed - indexed for MEDLINE]



116: [Braun M, Davis AE 3rd](#)

[Related Articles](#), [Links](#)



Cultured human glomerular mesangial cells express the C5a receptor.

Kidney Int. 1998 Nov;54(5):1542-9.
PMID: 9844130 [PubMed - indexed for MEDLINE]



117: [Bliss CM Jr, Golenbock DT, Keates S, Linevsky JK, Kelly CP](#)

[Related Articles](#), [Links](#)



Helicobacter pylori lipopolysaccharide binds to CD14 and stimulates release of interleukin-8, epithelial neutrophil-activating peptide 78, and monocyte chemotactic protein 1 by human monocytes.

Infect Immun. 1998 Nov;66(11):5357-63.
PMID: 9784544 [PubMed - indexed for MEDLINE]



118: [Ajuchor MN, Gibbs L, Flower RJ, Das AM, Perretti M](#)

[Related Articles](#), [Links](#)



Investigation of the functional role played by the chemokine monocyte chemoattractant protein-1 in interleukin-1-induced murine peritonitis.

Br J Pharmacol. 1998 Sep;125(2):319-26.
PMID: 9786504 [PubMed - indexed for MEDLINE]



119: [Matsukawa A, Miyazaki S, Maeda T, Tanase S, Feng L, Ohkawara S, Yoshinaga M, Yoshimura T](#)

[Related Articles](#), [Links](#)



Production and regulation of monocyte chemoattractant protein-1 in lipopolysaccharide- or monosodium urate crystal-induced arthritis in rabbits: roles of tumor necrosis factor alpha, interleukin-1, and interleukin-8.

Lab Invest. 1998 Aug;78(8):973-85.
PMID: 9714185 [PubMed - indexed for MEDLINE]



120: [Koyama S, Sato E, Masubuchi T, Takamizawa A, Nomura H, Kubo K, Nagai S, Izumi T](#)

[Related Articles](#), [Links](#)



Human lung fibroblasts release chemokinetic activity for monocytes constitutively.

Am J Physiol. 1998 Aug;275(2 Pt 1):I.223-30.
PMID: 9700081 [PubMed - indexed for MEDLINE]



121: [Hadida F, Vicillard V, Autran B, Clark-Lewis I, Baggiolini M, Debre P](#)


[Related Articles](#), [Links](#)



HIV-specific T cell cytotoxicity mediated by RANTES via the chemokine receptor CCR3.

J Exp Med. 1998 Aug 3;188(3):609-14.

PMID: 9687538 [PubMed - indexed for MEDLINE]


-  **122:** Gonzalo JA, Lloyd CM, Wen D, Albar JP, Wells TN, Proudfoot A, Martinez-A C, Dorf M, Bjerke T, Coyle AJ, Gutierrez-Ramos JC [Related Articles](#), [Links](#)



The coordinated action of CC chemokines in the lung orchestrates allergic inflammation and airway hyperresponsiveness.

J Exp Med. 1998 Jul 6;188(1):157-67.

PMID: 9653092 [PubMed - indexed for MEDLINE]


-  **123:** Kasahara T, Oda T, Hatake K, Akiyama M, Mukaida N, Matsushima K [Related Articles](#), [Links](#)



Interleukin-8 and monocyte chemotactic protein-1 production by a human glioblastoma cell line, T98G in coculture with monocytes: involvement of monocyte-derived interleukin-1alpha.

Eur Cytokine Netw. 1998 Mar;9(1):47-55.

PMID: 9613677 [PubMed - indexed for MEDLINE]


-  **124:** Wolf G, Schneider A, Helmchen U, Stahl RA [Related Articles](#), [Links](#)



AT1-receptor antagonists abolish glomerular MCP-1 expression in a model of mesangial proliferative glomerulonephritis.

Exp Nephrol. 1998 Mar-Apr;6(2):112-20.

PMID: 9567217 [PubMed - indexed for MEDLINE]


-  **125:** Frade JM, Mellado M, del Real G, Gutierrez-Ramos JC, Lind P, Martinez-A C [Related Articles](#), [Links](#)



Characterization of the CCR2 chemokine receptor: functional CCR2 receptor expression in B cells.

J Immunol. 1997 Dec 1;159(11):5576-84.

PMID: 9548499 [PubMed - indexed for MEDLINE]


-  **126:** Jocks T, Freudenberg J, Zahner G, Stahl RA [Related Articles](#), [Links](#)



Platelet-activating factor mediates monocyte chemoattractant protein-1 expression in glomerular immune injury.

Nephrol Dial Transplant. 1998 Jan;13(1):37-43.

PMID: 9481713 [PubMed - indexed for MEDLINE]


-  **127:** Thakur A, Willcox MD, Stapleton F [Related Articles](#), [Links](#)



The proinflammatory cytokines and arachidonic acid metabolites in human overnight tears: homeostatic mechanisms.

J Clin Immunol. 1998 Jan;18(1):61-70.

PMID: 9475355 [PubMed - indexed for MEDLINE]


-  **128:** Baghestanian M, Hofbauer R, Kiener HP, Bankl HC, Wimmazal E, Willheim M, Scheiner O, Fureder W, Muller MR, Bevec D, Lechner K, Valent P [Related Articles](#), [Links](#)



The c-kit ligand stem cell factor and anti-IgE promote expression of monocyte chemoattractant protein-1 in human lung mast cells.

Blood. 1997 Dec 1;90(11):4438-49.

PMID: 9373254 [PubMed - indexed for MEDLINE]

-  **129:** Kadena T, Matsuzaki G, Fujise S, Kishihara K, Takimoto H, Sasaki M, Beppu M, Nakamura S, Nomoto K [Related Articles](#), [Links](#)




























TCR alpha beta+ CD4- CD8- T cells differentiate extrathymically in an lck-independent manner and participate in early response against Listeria monocytogenes infection through interferon-gamma production.

Immunology. 1997 Aug;91(4):511-9.


PMID: 9378488 [PubMed - indexed for MEDLINE]

-  **130:** Duque N, Gomez-Guerrero C, Egidio J [Related Articles](#), [Links](#)

-  Interaction of IgA with Fc alpha receptors of human mesangial cells activates transcription factor nuclear factor-kappa B and induces expression and synthesis of monocyte chemoattractant protein-1, IL-8, and IFN-inducible protein 10.
J Immunol. 1997 Oct 1;159(7):3474-82.
PMID: 9317146 [PubMed - indexed for MEDLINE]
-  **131:** [Hancock WW, Miyatake T, Koyamada N, Kut JP, Soares M, Russell ME, Bach FH, Sayegh MH](#) [Related Articles, Links](#)
 Effects of leflunomide and deoxyspergualin in the guinea pig-->rat cardiac model of delayed xenograft rejection: suppression of B cell and C-C chemokine responses but not induction of macrophage lectin.
Transplantation. 1997 Sep 15;64(5):696-704. Erratum in: Transplantation 1997 Oct 27;64(8):1225.
PMID: 9311705 [PubMed - indexed for MEDLINE]
-  **132:** [Goebeler M, Schnarr B, Toksoy A, Kunz M, Brocker EB, Duschl A, Gillitzer R](#) [Related Articles, Links](#)
 Interleukin-13 selectively induces monocyte chemoattractant protein-1 synthesis and secretion by human endothelial cells. Involvement of IL-4R alpha and Stat6 phosphorylation.
Immunology. 1997 Jul;91(3):450-7.
PMID: 9301536 [PubMed - indexed for MEDLINE]
-  **133:** [Uguccioni M, Mackay CR, Ochensberger B, Loetscher P, Rhis S, LaRosa GJ, Rao P, Ponath PD, Baggiolini M, Dahinden CA](#) [Related Articles, Links](#)
 High expression of the chemokine receptor CCR3 in human blood basophils. Role in activation by eotaxin, MCP-4, and other chemokines.
J Clin Invest. 1997 Sep 1;100(5):1137-43.
PMID: 9276730 [PubMed - indexed for MEDLINE]
-  **134:** [Aychun S, Garcia-Zepeda EA, Hoxie JA, Horuk R, Kupper TS, Luster AD, Ruprecht RM](#) [Related Articles, Links](#)
 Human immunodeficiency virus-1 entry into purified blood dendritic cells through CC and CXC chemokine coreceptors.
Blood. 1997 Aug 15;90(4):1379-86.
PMID: 9269754 [PubMed - indexed for MEDLINE]
-  **135:** [Cross AK, Richardson V, Ali SA, Palmer I, Taub DD, Rees RC](#) [Related Articles, Links](#)
 Migration responses of human monocytic cell lines to alpha- and beta-chemokines.
Cytokine. 1997 Jul;9(7):521-8.
PMID: 9237815 [PubMed - indexed for MEDLINE]
-  **136:** [Koyama S, Sato H, Nomura H, Kubo K, Nagai S, Izumi T](#) [Related Articles, Links](#)
 Type II pneumocytes release chemoattractant activity for monocytes constitutively.
Am J Physiol. 1997 May;272(5 Pt 1):L830-7.
PMID: 9176245 [PubMed - indexed for MEDLINE]
-  **137:** [Marsh CB, Wewers MD, Tan LC, Rovin BI](#) [Related Articles, Links](#)
 Fc(gamma) receptor cross-linking induces peripheral blood mononuclear cell monocyte chemoattractant protein-1 expression: role of lymphocyte Fc(gamma)RIII.
J Immunol. 1997 Feb 1;158(3):1078-84.
PMID: 9013945 [PubMed - indexed for MEDLINE]
-  **138:** [MacDermott RP](#) [Related Articles, Links](#)
Alterations of the mucosal immune system in inflammatory bowel

-  disease.
J Gastroenterol. 1996 Dec;31(6):907-16. Review.
PMID: 9027661 [PubMed - indexed for MEDLINE]
-  **139:** McKee CM, Penno MB, Cowman M, Burdick MD, Strieter RM, Bao C, Noble PW [Related Articles](#), [Links](#)
Hyaluronan (HA) fragments induce chemokine gene expression in alveolar macrophages. The role of HA size and CD44.
J Clin Invest. 1996 Nov 15;98(10):2403-13.
PMID: 8941660 [PubMed - indexed for MEDLINE]
-  **140:** Redl H, Schlag G, Paul E, Bahrani S, Buurman WA, Strieter RM, Kunkel SL, Davies J, Foulkes R [Related Articles](#), [Links](#)
Endogenous modulators of TNF and IL-1 response are under partial control of TNF in baboon bacteremia.
Am J Physiol. 1996 Nov;271(5 Pt 2):R1193-8.
PMID: 8945953 [PubMed - indexed for MEDLINE]
-  **141:** Santamaria-Babi LF, Moser B, Perez Soler MT, Moser R, Loetscher P, Villiger B, Blaser K, Hauser C [Related Articles](#), [Links](#)
The interleukin-8 receptor B and CXC chemokines can mediate transendothelial migration of human skin homing T cells.
Eur J Immunol. 1996 Sep;26(9):2056-61.
PMID: 8814246 [PubMed - indexed for MEDLINE]
-  **142:** Heesen M, Tanabe S, Berman MA, Yoshizawa I, Luo Y, Kim RJ, Post TW, Gerard C, Dorf ME [Related Articles](#), [Links](#)
Mouse astrocytes respond to the chemokines MCP-1 and KC, but reverse transcriptase-polymerase chain reaction does not detect mRNA for the KC or new MCP-1 receptor.
J Neurosci Res. 1996 Aug 15;45(4):382-91.
PMID: 8872898 [PubMed - indexed for MEDLINE]
-  **143:** Kranzhofer R, Clinton SK, Ishii K, Coughlin SR, Fenton JW 2nd, Libby P [Related Articles](#), [Links](#)
Thrombin potently stimulates cytokine production in human vascular smooth muscle cells but not in mononuclear phagocytes.
Circ Res. 1996 Aug;79(2):286-94.
PMID: 8756006 [PubMed - indexed for MEDLINE]
-  **144:** Gharace-Kermani M, Denholm EM, Phan SH [Related Articles](#), [Links](#)
Costimulation of fibroblast collagen and transforming growth factor beta1 gene expression by monocyte chemoattractant protein-1 via specific receptors.
J Biol Chem. 1996 Jul 26;271(30):17779-84.
PMID: 8663511 [PubMed - indexed for MEDLINE]
-  **145:** Tam FW, Karkar AM, Smith J, Yoshimura T, Steinkasserer A, Kurrle R, Langner K, Rees AJ [Related Articles](#), [Links](#)
Differential expression of macrophage inflammatory protein-2 and monocyte chemoattractant protein-1 in experimental glomerulonephritis.
Kidney Int. 1996 Mar;49(3):715-21.
PMID: 8648912 [PubMed - indexed for MEDLINE]
-  **146:** Qin S, LaRosa G, Campbell JJ, Smith-Heath H, Kassam N, Shi X, Zeng L, Butcher EC, Mackay CR [Related Articles](#), [Links](#)
Expression of monocyte chemoattractant protein-1 and interleukin-8 receptors on subsets of T cells: correlation with transendothelial chemotactic potential.
Eur J Immunol. 1996 Mar;26(3):640-7.

PMID: 8605932 [PubMed - indexed for MEDLINE]


-  **147:** [Lu ZH, Wang ZX, Horuk R, Hesselgesser J, Lou YC, Hadley TJ, Peiper SC.](#) [Related Articles, Links](#)



The promiscuous chemokine binding profile of the Duffy antigen/receptor for chemokines is primarily localized to sequences in the amino-terminal domain.

J Biol Chem. 1995 Nov 3;270(44):26239-45.

PMID: 7592830 [PubMed - indexed for MEDLINE]

-  **148:** [Szabo MC, Seo KS, Zlotnik A, Schall TJ.](#)

[Related Articles, Links](#)



Chemokine class differences in binding to the Duffy antigen-erythrocyte chemokine receptor.

J Biol Chem. 1995 Oct 27;270(43):25348-51.

PMID: 7592697 [PubMed - indexed for MEDLINE]

-  **149:** [Taub DD, Sayers TJ, Carter CR, Ortaldo JR.](#)


[Related Articles, Links](#)



Alpha and beta chemokines induce NK cell migration and enhance NK-mediated cytotoxicity.

J Immunol. 1995 Oct 15;155(8):3877-88.

PMID: 7561094 [PubMed - indexed for MEDLINE]


-  **150:** [Yano S, Sone S, Nishioka Y, Mukaida N, Matsushima K, Ogura T.](#) [Related Articles, Links](#)



Differential effects of anti-inflammatory cytokines (IL-4, IL-10 and IL-13) on tumoricidal and chemotactic properties of human monocytes induced by monocyte chemoattractant and activating factor.

J Leukoc Biol. 1995 Feb;57(2):303-9.

PMID: 7852846 [PubMed - indexed for MEDLINE]

-  **151:** [Schwartz D, Andalibi A, Chaverri-Almada L, Berliner JA, Kirchgessner T, Fang ZT, Tekamp-Olson P, Lusis AJ, Gallegos C, Fogelman AM, et al.](#)


[Related Articles, Links](#)



Role of the GRO family of chemokines in monocyte adhesion to MM-LDL-stimulated endothelium.

J Clin Invest. 1994 Nov;94(5):1968-73.

PMID: 7962543 [PubMed - indexed for MEDLINE]

-  **152:** [Horuk R, Wang ZX, Peiper SC, Hesselgesser J.](#)


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Identification and characterization of a promiscuous chemokine-binding protein in a human erythroleukemic cell line.

J Biol Chem. 1994 Jul 1;269(26):17730-3.

PMID: 7517400 [PubMed - indexed for MEDLINE]

-  **153:** [Tang WW, Feng L, Mathison JC, Wilson CB.](#)


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Cytokine expression, upregulation of intercellular adhesion molecule-1, and leukocyte infiltration in experimental tubulointerstitial nephritis.

Lab Invest. 1994 May;70(5):631-8.

PMID: 7910873 [PubMed - indexed for MEDLINE]

-  **154:** [Barna BP, Pettay J, Barnett GH, Zhou P, Iwasaki K, Estes ML.](#)


[Related Articles, Links](#)



Regulation of monocyte chemoattractant protein-1 expression in adult human non-neoplastic astrocytes is sensitive to tumor necrosis factor (TNF) or antibody to the 55-kDa TNF receptor.

J Neuroimmunol. 1994 Feb;50(1):101-7.

PMID: 8300851 [PubMed - indexed for MEDLINE]

-  **155:** [Kuna P, Reddigari SR, Schall TJ, Rucinski D, Viksman MY, Kaplan AP.](#)

[Related Articles, Links](#)



RANTES, a monocyte and T lymphocyte chemotactic cytokine releases histamine from human basophils.

J Immunol. 1992 Jul 15;149(2):636-42.

PMID: 1378073 [PubMed - indexed for MEDLINE]

☐ **156:** [Rovin BH, Yeshiumura T, Tan L.](#)

[Related Articles, Links](#)



Cytokine-induced production of monocyte chemoattractant protein-1 by cultured human mesangial cells.

J Immunol. 1992 Apr 1;148(7):2148-53.

PMID: 1532001 [PubMed - indexed for MEDLINE]

☐ **157:** [Hora K, Satriano JA, Santiago A, Meri T, Stanley ER, Shan Z, Schlondorff D.](#)

[Related Articles, Links](#)



Receptors for IgG complexes activate synthesis of monocyte chemoattractant peptide 1 and colony-stimulating factor 1.

Proc Natl Acad Sci U S A. 1992 Mar 1;89(5):1745-9.

PMID: 1542668 [PubMed - indexed for MEDLINE]

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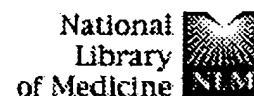
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1: [Chen YM, Hu-Tsai MI, Lin SL, Tsai TJ, Hsieh BS.](#)[Related Articles, Links](#)

Expression of CX3CL1/fractalkine by mesangial cells in vitro and in acute anti-Thy1 glomerulonephritis in rats.

Nephrol Dial Transplant. 2003 Dec;18(12):2505-14.

PMID: 14605272 [PubMed - in process]

2: [Schjetne KW, Gundersen HT, Iversen JG, Thompson KM, Bogen B.](#)[Related Articles, Links](#)

Antibody-mediated delivery of antigen to chemokine receptors on antigen-presenting cells results in enhanced CD4+ T cell responses.

Eur J Immunol. 2003 Nov;33(11):3101-8.

PMID: 14579278 [PubMed - in process]

3: [Schuyler M, Gott K, Chene A.](#)[Related Articles, Links](#)

Experimental hypersensitivity pneumonitis: role of MCP-1.

J Lab Clin Med. 2003 Sep;142(3):187-95.

PMID: 14532907 [PubMed - indexed for MEDLINE]

4: [Strasly M, Doronzo G, Capello P, Valdembrì D, Arese M, Mitola S,](#)[Related Articles, Links](#)

[Moore P, Alessandri G, Giovarelli M, Bussolino F.](#)



CCL16 activates an angiogenic program in vascular endothelial cells.

Blood. 2003 Sep 4 [Epub ahead of print]

PMID: 12958070 [PubMed - as supplied by publisher]

5: [Thomas SY, Hou R, Boyson JE, Means TK, Hess C, Olson DP,](#)[Related Articles, Links](#)

[Strominger JL, Brenner MB, Gumperz JE, Wilson SB, Luster AD.](#)



CD1d-restricted NKT cells express a chemokine receptor profile indicative of Th1-type inflammatory homing cells.

J Immunol. 2003 Sep 1;171(5):2571-80.

PMID: 12928408 [PubMed - indexed for MEDLINE]

6: [Ritter U, Meissner A, Ott J, Körner H.](#)[Related Articles, Links](#)

Analysis of the maturation process of dendritic cells deficient for TNF and lymphotoxin-alpha reveals an essential role for TNF.

J Leukoc Biol. 2003 Aug;74(2):216-22.

PMID: 12885938 [PubMed - indexed for MEDLINE]

7: [Brandes M, Willmann K, Lang AB, Nam KH, Jin C, Brenner MB,](#)[Related Articles, Links](#)

[Morita CT, Moser B.](#)



Flexible migration program regulates gamma delta T-cell involvement in humoral immunity.

Blood. 2003 Nov 15;102(10):3693-701. Epub 2003 Jul 24.

PMID: 12881309 [PubMed - in process]

8: [Jin H, Vicario PP, Zweerink H, Goyal S, Hanlon WA, Dorn CP,](#)[Related Articles, Links](#)

[Mills SG, DeMartino JA, Cascieri MA, Struthers M.](#)




Expression and characterization of the chemokine receptor CCR2B from rhesus monkey.

Biochem Pharmacol. 2003 Jul 15;66(2):321-30.

PMID: 12826275 [PubMed - indexed for MEDLINE]


- 9: [Ancuta P, Rao R, Moses A, Mehle A, Shaw SK, Lusinskas FW, Gabuzda D.](#) [Related Articles, Links](#)

 **Fractalkine preferentially mediates arrest and migration of CD16+ monocytes.**

J Exp Med. 2003 Jun 16;197(12):1701-7.

PMID: 12810688 [PubMed - indexed for MEDLINE]


- 10: [Ajuebor MN, Hogaboam CM, Le T, Swain MG.](#) [Related Articles, Links](#)

 **C-C chemokine ligand 2/monocyte chemoattractant protein-1 directly inhibits NKT cell IL-4 production and is hepatoprotective in T cell-mediated hepatitis in the mouse.**

J Immunol. 2003 May 15;170(10):5252-9.

PMID: 12734374 [PubMed - indexed for MEDLINE]


- 11: [Han KH, Chen Y, Chang MK, Han YC, Park JH, Green SR, Boullier A, Quehenberger O.](#) [Related Articles, Links](#)

 **LDL activates signaling pathways leading to an increase in cytosolic free calcium and stimulation of CD11b expression in monocytes.**

J Lipid Res. 2003 Jul;44(7):1332-40. Epub 2003 May 01.

PMID: 12730301 [PubMed - in process]


- 12: [Broek JV, Asosingh K, Vanderkerken K, Straetmans N, Van Camp B, Van Riet I.](#) [Related Articles, Links](#)

 **Chemokine receptor CCR2 is expressed by human multiple myeloma cells and mediates migration to bone marrow stromal cell-produced monocyte chemotactic proteins MCP-1, -2 and -3.**

Br J Cancer. 2003 Mar 24;88(6):855-62.

PMID: 12644822 [PubMed - indexed for MEDLINE]


- 13: [Vielhauer V, Anders HJ, Perez de Lema G, Luckow B, Schlondorff D, Mack M.](#) [Related Articles, Links](#)

 **Phenotyping renal leukocyte subsets by four-color flow cytometry: characterization of chemokine receptor expression.**

Nephron Exp Nephrol. 2003;93(2):e63.

PMID: 12629274 [PubMed - indexed for MEDLINE]


- 14: [Zambello R, Trentin L, Facco M, Carollo D, Cabrelle A, Tosoni A, Cannas G, Nicolardi L, Agostini C, Semenzato G.](#) [Related Articles, Links](#)

 **Upregulation of CXCR1 by proliferating cells in patients with lymphoproliferative disease of granular lymphocytes.**

Br J Haematol. 2003 Mar;120(5):765-73.

PMID: 12614207 [PubMed - indexed for MEDLINE]


- 15: [Shadidi KR, Aarvak T, Henriksen JE, Natvig JB, Thompson KM.](#) [Related Articles, Links](#)

 **The chemokines CCL5, CCL2 and CXCL12 play significant roles in the migration of Th1 cells into rheumatoid synovial tissue.**

Scand J Immunol. 2003 Feb;57(2):192-8.

PMID: 12588667 [PubMed - indexed for MEDLINE]

- 16: [Solomon MF, Kuziel WA, Mann DA, Simeonovic CJ.](#) [Related Articles, Links](#)


















 **The role of chemokines and their receptors in the rejection of pig islet tissue xenografts.**

Xenotransplantation. 2003 Mar;10(2):164-77.

PMID: 12588649 [PubMed - indexed for MEDLINE]


- 17: [Anders HJ, Banas B, Linde Y, Weller L, Cohen CD, Kretzler M, Martin S, Vielhauer V, Schlondorff D, Grone HJ.](#) [Related Articles, Links](#)


Bacterial CpG-DNA aggravates immune complex glomerulonephritis: role

-  of TLR9-mediated expression of chemokines and chemokine receptors.
J Am Soc Nephrol. 2003 Feb;14(2):317-26.
PMID: 12538732 [PubMed - indexed for MEDLINE]
-  **18:** [Getchell TV, Subhedar NK, Shah DS, Hackley G, Partin JV, Sen G, Getchell ML](#) [Related Articles, Links](#)
[G, Getchell ML](#)
-  Chemokine regulation of macrophage recruitment into the olfactory epithelium following target ablation: involvement of macrophage inflammatory protein-1alpha and monocyte chemoattractant protein-1.
J Neurosci Res. 2002 Dec 15;70(6):784-93.
PMID: 12444600 [PubMed - indexed for MEDLINE]
-  **19:** [Maus U, Henning S, Wenschuh H, Mayer K, Seeger W, Lohmeyer J](#) [Related Articles, Links](#)
[J](#)
-  Role of endothelial MCP-1 in monocyte adhesion to inflamed human endothelium under physiological flow.
Am J Physiol Heart Circ Physiol. 2002 Dec;283(6):H2584-91. Epub 2002 Aug 29.
PMID: 12388329 [PubMed - indexed for MEDLINE]
-  **20:** [Maus U, von Grote K, Kuziel WA, Mack M, Miller EJ, Cihak J, Stangassinger M, Maus R, Schlondorff D, Seeger W, Lohmeyer J](#) [Related Articles, Links](#)
-  The role of CC chemokine receptor 2 in alveolar monocyte and neutrophil immigration in intact mice.
Am J Respir Crit Care Med. 2002 Aug 1;166(3):268-73.
PMID: 12153956 [PubMed - indexed for MEDLINE]
-  **21:** [Chiu BC, Chensue SW](#) [Related Articles, Links](#)
-  Chemokine responses in schistosomal antigen-elicited granuloma formation.
Parasite Immunol. 2002 Jun;24(6):285-94.
PMID: 12102713 [PubMed - indexed for MEDLINE]
-  **22:** [Lundien MC, Mohammed KA, Nasreen N, Tepper RS, Hardwick JA, Sanders KL, Van Horn RD, Antony VB](#) [Related Articles, Links](#)
-  Induction of MCP-1 expression in airway epithelial cells: role of CCR2 receptor in airway epithelial injury.
J Clin Immunol. 2002 May;22(3):144-52.
PMID: 12078856 [PubMed - indexed for MEDLINE]
-  **23:** [Kim CH, Johnston B, Butcher EC](#) [Related Articles, Links](#)
-  Trafficking machinery of NKT cells: shared and differential chemokine receptor expression among V alpha 24(+)V beta 11(+) NKT cell subsets with distinct cytokine-producing capacity.
Blood. 2002 Jul 1;100(1):11-6.
PMID: 12070001 [PubMed - indexed for MEDLINE]
-  **24:** [Banisadr G, Queraud-Lesaux F, Bouterin MC, Pelaprat D, Zalc B, Rostene W, Haour F, Parsadaniantz SM](#) [Related Articles, Links](#)
-  Distribution, cellular localization and functional role of CCR2 chemokine receptors in adult rat brain.
J Neurochem. 2002 Apr;81(2):257-69.
PMID: 12064472 [PubMed - indexed for MEDLINE]
-  **25:** [Sodhi A, Biswas SK](#) [Related Articles, Links](#)
-  Monocyte chemoattractant protein-1-induced activation of p42/44 MAPK and c-Jun in murine peritoneal macrophages: a potential pathway for macrophage activation.
J Interferon Cytokine Res. 2002 May;22(5):517-26.
PMID: 12060490 [PubMed - indexed for MEDLINE]

- 26: [Maus UA, Koay MA, Delbeck T, Mack M, Emert M, Emert L, Blackwell TS, Christman JW, Schlondorff D, Seeger W, Lohmeyer J.](#) [Related Articles, Links](#)
Role of resident alveolar macrophages in leukocyte traffic into the alveolar air space of intact mice.
 Am J Physiol Lung Cell Mol Physiol. 2002 Jun;282(6):L1245-52.
 PMID: 12003780 [PubMed - indexed for MEDLINE]
- 27: [Hisada M, Lal RB, Masciotra S, Rudolph DL, Martin MP, Carrington M, Wilks RJ, Manns A.](#) [Related Articles, Links](#)
Chemokine receptor gene polymorphisms and risk of human T lymphotropic virus type I infection in Jamaica.
 J Infect Dis. 2002 May 1;185(9):1351-4. Epub 2002 Apr 16.
 PMID: 12001056 [PubMed - indexed for MEDLINE]
- 28: [Traynor TR, Herring AC, Dorf ME, Kuziel WA, Toews GB, Huffnagle GB.](#) [Related Articles, Links](#)
Differential roles of CC chemokine ligand 2/monocyte chemoattractant protein-1 and CCR2 in the development of T1 immunity.
 J Immunol. 2002 May 1;168(9):4659-66.
 PMID: 11971015 [PubMed - indexed for MEDLINE]
- 29: [Horvath C, Welt FG, Nedelman M, Rao P, Rogers C.](#) [Related Articles, Links](#)
Targeting CCR2 or CD18 inhibits experimental in-stent restenosis in primates: inhibitory potential depends on type of injury and leukocytes targeted.
 Circ Res. 2002 Mar 8;90(4):488-94.
 PMID: 11884380 [PubMed - indexed for MEDLINE]
- 30: [Louisiriratchanakul S, Liu H, Roongpisuthipong A, Nakayama EE, Takebe Y, Shioda T, Wasi C.](#) [Related Articles, Links](#)
Genetic analysis of HIV-1 discordant couples in Thailand: association of CCR2 64I homozygosity with HIV-1-negative status.
 J Acquir Immune Defic Syndr. 2002 Mar 1;29(3):314-5. No abstract available.
 PMID: 11873083 [PubMed - indexed for MEDLINE]
- 31: [Tarzami ST, Cheng R, Miao W, Kitsis RN, Berman JW.](#) [Related Articles, Links](#)
Chemokine expression in myocardial ischemia: MIP-2 dependent MCP-1 expression protects cardiomyocytes from cell death.
 J Mol Cell Cardiol. 2002 Feb;34(2):209-21.
 PMID: 11851360 [PubMed - indexed for MEDLINE]
- 32: [Migecotte L, Franssen JD, Goriely S, Willems F, Parmentier M.](#) [Related Articles, Links](#)
Distribution and regulation of expression of the putative human chemokine receptor HCR in leukocyte populations.
 Eur J Immunol. 2002 Feb;32(2):494-501.
 PMID: 11828366 [PubMed - indexed for MEDLINE]
- 33: [Chen Z, Gordon JR, Zhang X, Xiang J.](#) [Related Articles, Links](#)
Analysis of the gene expression profiles of immature versus mature bone marrow-derived dendritic cells using DNA arrays.
 Biochem Biophys Res Commun. 2002 Jan 11;290(1):66-72.
 PMID: 11779134 [PubMed - indexed for MEDLINE]
- 34: [Ruth JH, Rottman JB, Katschke KJ Jr, Qin S, Wu L, LaRosa G, Ponath P, Pope RM, Koch AE.](#) [Related Articles, Links](#)
Selective lymphocyte chemokine receptor expression in the rheumatoid joint.
 Arthritis Rheum. 2001 Dec;44(12):2750-60.


PMID: 11762935 [PubMed - indexed for MEDLINE]

-  **35:** [Fife BT, Paniagua MC, Lukacs NW, Kunkel SL, Karpus WJ](#) [Related Articles, Links](#)

 **Selective CC chemokine receptor expression by central nervous system-infiltrating encephalitogenic T cells during experimental autoimmune encephalomyelitis.**

J Neurosci Res. 2001 Nov 15;66(4):705-14.


PMID: 11746391 [PubMed - indexed for MEDLINE]


-  **36:** [Husson JL, Carideo EG, Cardoso AA, Lugli SM, Neuberg D, Munoz O, de Leval L, Schultze J, Freedman AS](#) [Related Articles, Links](#)

 **MCP-1 modulates chemotaxis by follicular lymphoma cells.**

Br J Haematol. 2001 Dec;115(3):554-62.


PMID: 11736935 [PubMed - indexed for MEDLINE]


-  **37:** [Dunzendorfer S, Kaneider NC, Kaser A, Woell E, Frade JM, Mellado M, Martinez-Alonso C, Wiedermann CJ](#) [Related Articles, Links](#)

 **Functional expression of chemokine receptor 2 by normal human eosinophils.**

J Allergy Clin Immunol. 2001 Oct;108(4):581-7.


PMID: 11590385 [PubMed - indexed for MEDLINE]


-  **38:** [Martinelli R, Sabroe L, LaRosa G, Williams TJ, Pease JE](#) [Related Articles, Links](#)

 **The CC chemokine eotaxin (CCL11) is a partial agonist of CC chemokine receptor 2b.**

J Biol Chem. 2001 Nov 16;276(46):42957-64. Epub 2001 Sep 14.


PMID: 11559700 [PubMed - indexed for MEDLINE]


-  **39:** [Del F, Martin G, Staels B, Mares AM, Cazaubon C, Nisato D, Bidouard JP, Janiak P, Schaeffer P, Herbert JM](#) [Related Articles, Links](#)

 **Angiotensin AT1 receptor antagonist irbesartan decreases lesion size, chemokine expression, and macrophage accumulation in apolipoprotein E-deficient mice.**

J Cardiovasc Pharmacol. 2001 Sep;38(3):395-405.


PMID: 11486244 [PubMed - indexed for MEDLINE]


-  **40:** [Nomiyama H, Hieshima K, Nakayama T, Sakaguchi T, Fujisawa R, Tanase S, Nishiura H, Matsuno K, Takamori H, Tabira Y, Yamamoto T, Miura R, Yoshie O](#) [Related Articles, Links](#)

 **Human CC chemokine liver-expressed chemokine/CCL16 is a functional ligand for CCR1, CCR2 and CCR5, and constitutively expressed by hepatocytes.**

Int Immunol. 2001 Aug;13(8):1021-9.


PMID: 11470772 [PubMed - indexed for MEDLINE]


-  **41:** [Scheerens H, Hessel E, de Waal-Malefyt R, Leach MW, Rennick D](#) [Related Articles, Links](#)

 **Characterization of chemokines and chemokine receptors in two murine models of inflammatory bowel disease: IL-10-/- mice and Rag-2-/- mice reconstituted with CD4+CD45RBhigh T cells.**

Eur J Immunol. 2001 May;31(5):1465-74.

PMID: 11465103 [PubMed - indexed for MEDLINE]


-  **42:** [Yokochi S, Hashimoto H, Ishiwata Y, Shimokawa H, Haino M, Terashima Y, Matsushima K](#) [Related Articles, Links](#)

 **An anti-inflammatory drug, propagermanium, may target GPI-anchored proteins associated with an MCP-1 receptor, CCR2.**


J Interferon Cytokine Res. 2001 Jun;21(6):389-98.

PMID: 11440636 [PubMed - indexed for MEDLINE]


- 43: [Perez de Lema G, Maier H, Nieto F, Vielhauer V, Luckow B, Mampaso F, Schlondorff D](#) [Related Articles, Links](#)

 **Chemokine expression precedes inflammatory cell infiltration and chemokine receptor and cytokine expression during the initiation of murine lupus nephritis.**
J Am Soc Nephrol. 2001 Jul;12(7):1369-82.
PMID: 11423566 [PubMed - indexed for MEDLINE]


- 44: [Oliveira SH, Lukacs NW](#) [Related Articles, Links](#)

 **Stem cell factor and iE-stimulated murine mast cells produce chemokines (CCL2, CCL17, CCL22) and express chemokine receptors.**
Inflamm Res. 2001 Mar;50(3):168-74.
PMID: 11339505 [PubMed - indexed for MEDLINE]


- 45: [Kim Y, Sung Ss, Kuziel WA, Feldman S, Fu SM, Rose CE, Jr](#) [Related Articles, Links](#)

 **Enhanced airway Th2 response after allergen challenge in mice deficient in CC chemokine receptor-2 (CCR2).**
J Immunol. 2001 Apr 15;166(8):5183-92.
PMID: 11290802 [PubMed - indexed for MEDLINE]


- 46: [Huang DR, Wang J, Kivisakk P, Rollins BJ, Ransohoff RM](#) [Related Articles, Links](#)

 **Absence of monocyte chemoattractant protein 1 in mice leads to decreased local macrophage recruitment and antigen-specific T helper cell type 1 immune response in experimental autoimmune encephalomyelitis.**
J Exp Med. 2001 Mar 19;193(6):713-26.
PMID: 11257138 [PubMed - indexed for MEDLINE]


- 47: [Mack M, Cihak J, Simonis C, Luckow B, Proudfoot AE, Plachy J, Bruhl H, Frink M, Anders HJ, Vielhauer V, Pflüster J, Stangassinger M, Schlondorff D](#) [Related Articles, Links](#)

 **Expression and characterization of the chemokine receptors CCR2 and CCR5 in mice.**
J Immunol. 2001 Apr 1;166(7):4697-704.
PMID: 11254730 [PubMed - indexed for MEDLINE]


- 48: [Tang KF, Tan SY, Chan SH, Chong SM, Loh KS, Tan LK, Hu H](#) [Related Articles, Links](#)

 **A distinct expression of CC chemokines by macrophages in nasopharyngeal carcinoma: implication for the intense tumor infiltration by T lymphocytes and macrophages.**
Hum Pathol. 2001 Jan;32(1):42-9.
PMID: 11172294 [PubMed - indexed for MEDLINE]


















- 49: [Blease K, Mehrad B, Lukacs NW, Kunkel SL, Standiford TJ, Hogaboam CM](#) [Related Articles, Links](#)


 **Antifungal and airway remodeling roles for murine monocyte chemoattractant protein-1/CCL2 during pulmonary exposure to Aspergillus fumigatus conidia.**
J Immunol. 2001 Feb 1;166(3):1832-42.
PMID: 11160230 [PubMed - indexed for MEDLINE]

- 50: [Inngjerdingen M, Damaj B, Maghazachi AA](#) [Related Articles, Links](#)

 **Expression and regulation of chemokine receptors in human natural killer cells.**
Blood. 2001 Jan 15;97(2):367-75.
PMID: 11154210 [PubMed - indexed for MEDLINE]

- 51: [MacLean JA, De Sanctis GT, Ackerman KG, Drazen JM, Sauty A, DeHaan E, Green FH, Charo IF, Luster AD](#) [Related Articles, Links](#)

-  **CC chemokine receptor-2 is not essential for the development of antigen-induced pulmonary eosinophilia and airway hyperresponsiveness.**
J Immunol. 2000 Dec 1;165(11):6568-75.
PMID: 11086100 [PubMed - indexed for MEDLINE]
-  **52:** [Blease K, Mehrad B, Standiford TJ, Lukacs NW, Gosling J, Boring L, Charo IF, Kunkel SL, Hogaboam CM.](#) [Related Articles, Links](#)
-  **Enhanced pulmonary allergic responses to Aspergillus in CCR2-/- mice.**
J Immunol. 2000 Sep 1;165(5):2603-11.
PMID: 10946288 [PubMed - indexed for MEDLINE]
-  **53:** [Simpson J, Rezaie P, Newcombe J, Cuzner ML, Male D, Woodroffe MN.](#) [Related Articles, Links](#)
-  **Expression of the beta-chemokine receptors CCR2, CCR3 and CCR5 in multiple sclerosis central nervous system tissue.**
J Neuroimmunol. 2000 Aug 1;108(1-2):192-200.
PMID: 10900353 [PubMed - indexed for MEDLINE]
-  **54:** [Salcedo R, Ponce ML, Young HA, Wasserman K, Ward JM, Kleinman HK, Oppenheim JJ, Murphy WJ.](#) [Related Articles, Links](#)
-  **Human endothelial cells express CCR2 and respond to MCP-1: direct role of MCP-1 in angiogenesis and tumor progression.**
Blood. 2000 Jul 1;96(1):34-40.
PMID: 10891427 [PubMed - indexed for MEDLINE]
-  **55:** [Schadde E, Kretzler M, Banas B, Luckow B, Assmann K, Schlondorff D.](#) [Related Articles, Links](#)
-  **Expression of chemokines and their receptors in nephrotoxic serum nephritis.**
Nephrol Dial Transplant. 2000 Jul;15(7):1046-53.
PMID: 10862646 [PubMed - indexed for MEDLINE]
-  **56:** [Drakes ML, Zahorchak AF, Takayama T, Lu L, Thomson AW.](#) [Related Articles, Links](#)
-  **Chemokine and chemokine receptor expression by liver-derived dendritic cells: MIP-1alpha production is induced by bacterial lipopolysaccharide and interaction with allogeneic T cells.**
Transpl Immunol. 2000 Mar;8(1):17-29.
PMID: 10834607 [PubMed - indexed for MEDLINE]
-  **57:** [Coughlan CM, McManus CM, Sharron M, Gao Z, Murphy D, Jaffer S, Choe W, Chen W, Hesselgesser J, Gaylord JL, Kalyuzhny A, Lee VM, Wolf B, Doms RW, Kolson DL.](#) [Related Articles, Links](#)
-  **Expression of multiple functional chemokine receptors and monocyte chemoattractant protein-1 in human neurons.**
Neuroscience. 2000;97(3):591-600.
PMID: 10828541 [PubMed - indexed for MEDLINE]
-  **58:** [Hogaboam CM, Bone-Larson CL, Steinhilber ML, Matsukawa A, Gosling J, Boring L, Charo IF, Simpson KJ, Lukacs NW, Kunkel SL.](#) [Related Articles, Links](#)
-  **Exaggerated hepatic injury due to acetaminophen challenge in mice lacking C-C chemokine receptor 2.**
Am J Pathol. 2000 Apr;156(4):1245-52.
PMID: 10751350 [PubMed - indexed for MEDLINE]
-  **59:** [Agace WW, Roberts AL, Wu L, Greineder C, Ebert EC, Parker CM.](#) [Related Articles, Links](#)
-  **Human intestinal lamina propria and intraepithelial lymphocytes express receptors specific for chemokines induced by inflammation.**
Eur J Immunol. 2000 Mar;30(3):819-26.
PMID: 10741397 [PubMed - indexed for MEDLINE]


 **60:** [Rajan AJ, Asensio VC, Campbell IL, Brosnan CE.](#) [Related Articles, Links](#)



Experimental autoimmune encephalomyelitis on the SJL mouse: effect of gamma delta T cell depletion on chemokine and chemokine receptor expression in the central nervous system.

J Immunol. 2000 Feb 15;164(4):2120-30.

PMID: 10657666 [PubMed - indexed for MEDLINE]


 **61:** [Bird JE, Giancarli MR, Kurihara T, Kowala MC, Valentine MT, Gitlitz PH, Pandya DG, French MJ, Durham SK.](#) [Related Articles, Links](#)



Increased severity of glomerulonephritis in C-C chemokine receptor 2 knockout mice.

Kidney Int. 2000 Jan;57(1):129-36.

PMID: 10620194 [PubMed - indexed for MEDLINE]


 **62:** [Topham PS, Csizmadia V, Soler D, Hines D, Gerard CJ, Salant DJ, Hancock WW.](#) [Related Articles, Links](#)



Lack of chemokine receptor CCR1 enhances Th1 responses and glomerular injury during nephrotoxic nephritis.

J Clin Invest. 1999 Dec;104(11):1549-57.

PMID: 10587518 [PubMed - indexed for MEDLINE]


 **63:** [Andjelkovic AV, Kerkovich D, Shanley J, Pulliam L, Pachter JS.](#) [Related Articles, Links](#)



Expression of binding sites for beta chemokines on human astrocytes.

Glia. 1999 Dec;28(3):225-35.

PMID: 10559781 [PubMed - indexed for MEDLINE]


 **64:** [Weber KS, Nelson PJ, Gronc HU, Weber C.](#) [Related Articles, Links](#)



Expression of CCR2 by endothelial cells : implications for MCP-1 mediated wound injury repair and In vivo inflammatory activation of endothelium.

Arterioscler Thromb Vasc Biol. 1999 Sep;19(9):2085-93.

PMID: 10479649 [PubMed - indexed for MEDLINE]


 **65:** [Easterbrook PJ, Rostron T, Ives N, Troop M, Gazzard BG, Rowland-Jones SL.](#) [Related Articles, Links](#)



Chemokine receptor polymorphisms and human immunodeficiency virus disease progression.

J Infect Dis. 1999 Oct;180(4):1096-105.

PMID: 10479136 [PubMed - indexed for MEDLINE]


 **66:** [Mack M, Bruhl H, Gruber R, Jaeger C, Cihak J, Eiter V, Plachy J, Stangassinger M, Uhlig K, Schattenkirchner M, Schlondorff D.](#) [Related Articles, Links](#)



Predominance of mononuclear cells expressing the chemokine receptor CCR5 in synovial effusions of patients with different forms of arthritis.

Arthritis Rheum. 1999 May;42(5):981-8.

PMID: 10323454 [PubMed - indexed for MEDLINE]


 **67:** [Johnston B, Burns AR, Suematsu M, Issekutz TB, Woodman RC, Kubes P.](#) [Related Articles, Links](#)



Chronic inflammation upregulates chemokine receptors and induces neutrophil migration to monocyte chemoattractant protein-1.

J Clin Invest. 1999 May;103(9):1269-76.

PMID: 10225970 [PubMed - indexed for MEDLINE]


 **68:** [Rodriguez-Frade JM, Vila-Coro AJ, de Ana AM, Albar JP, Martinez-A C, Mellado M.](#) [Related Articles, Links](#)




The chemokine monocyte chemoattractant protein-1 induces functional responses through dimerization of its receptor CCR2.

Proc Natl Acad Sci U S A. 1999 Mar 30;96(7):3628-33.


PMID: 10097088 [PubMed - indexed for MEDLINE]


-  **69:** [Bochner BS, Bickel CA, Taylor ML, MacGlashan DW Jr, Gray PW, Raport CJ, Godiska R.](#) [Related Articles, Links](#)

 **Macrophage-derived chemokine induces human eosinophil chemotaxis in a CC chemokine receptor 3- and CC chemokine receptor 4-independent manner.**

J Allergy Clin Immunol. 1999 Mar;103(3 Pt 1):527-32.


PMID: 10069890 [PubMed - indexed for MEDLINE]


-  **70:** [Han KH, Tangirala RK, Green SR, Quehenberger O.](#) [Related Articles, Links](#)

 **Chemokine receptor CCR2 expression and monocyte chemoattractant protein-1-mediated chemotaxis in human monocytes. A regulatory role for plasma LDL.**

Arterioscler Thromb Vasc Biol. 1998 Dec;18(12):1983-91.


PMID: 9848893 [PubMed - indexed for MEDLINE]


-  **71:** [Hill CM, Kwon D, Jones M, Davis CB, Mannon S, Daugherty BL, DeMartino JA, Springer MS, Unutmaz D, Littman DR.](#) [Related Articles, Links](#)

 **The amino terminus of human CCR5 is required for its function as a receptor for diverse human and simian immunodeficiency virus envelope glycoproteins.**

Virology. 1998 Sep 1;248(2):357-71.


PMID: 9721244 [PubMed - indexed for MEDLINE]


-  **72:** [Hadida F, Vieillard V, Autran B, Clark-Lewis I, Baggiolini M, Debre P.](#) [Related Articles, Links](#)

 **HIV-specific T cell cytotoxicity mediated by RANTES via the chemokine receptor CCR3.**

J Exp Med. 1998 Aug 3;188(3):609-14.


PMID: 9687538 [PubMed - indexed for MEDLINE]


-  **73:** [Serrador JM, Nieto M, Alonso-Lebrero JL, del Pozo MA, Calvo J, Furthmayr H, Schwartz-Albiez R, Lozano F, Gonzalez-Amaro R, Sanchez-Mateos P, Sanchez-Madrid F.](#) [Related Articles, Links](#)

 **CD43 interacts with moesin and ezrin and regulates its redistribution to the uropods of T lymphocytes at the cell-cell contacts.**

Blood. 1998 Jun 15;91(12):4632-44.


PMID: 9616160 [PubMed - indexed for MEDLINE]


-  **74:** [Frade JM, Mellado M, del Real G, Gutierrez-Ramos JC, Lind P, Martinez-A C.](#) [Related Articles, Links](#)

 **Characterization of the CCR2 chemokine receptor: functional CCR2 receptor expression in B cells.**

J Immunol. 1997 Dec 1;159(11):5576-84.


PMID: 9548499 [PubMed - indexed for MEDLINE]


-  **75:** [Uguccioni M, Mackay CR, Oehnsberger B, Loetscher P, Rhis S, LaRosa GJ, Rao P, Ponath PD, Baggiolini M, Dahinden CA.](#) [Related Articles, Links](#)

 **High expression of the chemokine receptor CCR3 in human blood basophils. Role in activation by eotaxin, MCP-4, and other chemokines.**

J Clin Invest. 1997 Sep 1;100(5):1137-43.

PMID: 9276730 [PubMed - indexed for MEDLINE]

-  **76:** [Aychuniec S, Garcia-Zepeda EA, Hoxie JA, Horuk R, Kupper TS, Luster AD, Ruprecht RM.](#) [Related Articles, Links](#)

 **Human immunodeficiency virus-1 entry into purified blood dendritic cells through CC and CXC chemokine coreceptors.**

Blood. 1997 Aug 15;90(4):1379-86.

PMID: 9269754 [PubMed - indexed for MEDLINE]

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